

MAIL STOP PATENT APPLICATION
PATENT
6796-000010/US/DVB

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Magnus FAGRELL
Application No.: **NEW Divisional Application of 10/147,997**
Filed: May 20, 2002
Docket No.: 6796-000010/US/DVB
For: MICROWAVE APPARATUS AND METHODS FOR PERFORMING
CHEMICAL REACTIONS

**INFORMATION DISCLOSURE STATEMENT
(SUBMISSION CONCURRENT WITH THE
FILING OF A NEW PATENT APPLICATION)**

MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

February 11, 2004

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES



Submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.

- ☐ Because the present application was/is being filed after June 30, 2003, no copies of the U.S. patents or U.S. patent application publications which are listed on the attached Form 1449 are enclosed pursuant to the waiver of 37 C.F.R. § 1.98(a)(2)(i). Any foreign patent documents or non-patent literature listed on the attached Form 1449 are enclosed herewith.
- ☒ This application is a **divisional of U.S. Patent Application No. 10/147,997**. All of the documents listed on the copies of the PTO-1449s and PTO-892 are not enclosed because they were cited in **U.S. Patent Application No. 10/147,997**. If copies are needed, please contact the undersigned.

III. CONCISE EXPLANATION OF THE RELEVANCE
(check at least one box)

a. ☐ **DOCUMENTS IN THE ENGLISH LANGUAGE**

The attached patents, publications, or other information in the English language do not require a statement of relevancy.

b. ☐ **DOCUMENTS NOT IN THE ENGLISH LANGUAGE**

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

c. ☐ **OTHER**

FEES

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If The Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 08-0750.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Respectfully submitted,

HARNESS, DICKEY & PIERCE, P.L.C

By: _____

John A. Castellano, Reg. No. 35,094

P.O. Box 8910
Reston, Virginia 20195
(703) 668-8000

JAC/cah

Enclosures: ☒ Form PTO-1449(s)
☐ Documents
☐ Fee

<p>FORM HDP-1449 (Based on Form PTO-1449)</p> <p>PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)</p> <p>Sheet 1 of 3</p>	ATTORNEY DOCKET NO.	SERIAL NO.
	6796-000010/US/DVB	Divisional of 10/147,997
	APPLICANT	
	Magnus FAGRELL	
	FILING DATE	GROUP
	February 11, 2004	Unknown

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
		5,511,238	04/23/1996	Bayraktarouglu	455/81	06/26/1987
		4,625,182	11/25/1986	Bovino et al.	331/107	10/28/1985
		5,796,080	08/18/1998	Jennings et al.	219/697	10/03/1995
		5,648,038	07/15/1997	Fathi et al.	264/406	09/20/1995
		4,839,588	06/13/1989	Jantsch et al.	324/158	
		5,721,286	02/24/1998	Lauf et al.	522/1	09/06/1995
		6,054,696	04/25/2000	Lewis et al.	219/690	01/25/1998
		4,314,128	02/1982	Chitre	219/697	
		4,687,895	8/1987	Chitre et al.	219/701	
		4,714,812	12/1987	Haagensen et al.	219/697	
		4,711,153	09/1988	Fukushima et al.	219/709	
		4,870,236	09/1989	Berggrrn	219/697	

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes No	
		DE 197 00 499 A1	06/25/1998	Germany			
		2 751 830	01/30/1998	France			

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)		
Ref. Desig.	Examiner's Initials	

Examiner:	Date Considered:
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EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<p>FORM HDP-1449 (Based on Form PTO-1449)</p> <p>PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)</p> <p>Sheet 2 of 3</p>	ATTORNEY DOCKET NO.	SERIAL NO.
	6796-000010/US/DVB	Divisional of 10/147,997
	APPLICANT	
	Magnus FAGRELL	
	FILING DATE	GROUP
	February 11, 2004	Unassigned

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
		4681740	7/21/1987	Commarmot et al.		
		5393492	2/28/1995	Di Martino et al.		

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes No	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)		
Ref. Desig.	Examiner's Initials	

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<p>FORM HDP-1449 (Based on Form PTO-1449)</p> <p>PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)</p> <p>Sheet 3 of 3</p>	ATTORNEY DOCKET NO.	SERIAL NO.
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	Magnus FAGRELL	
	FILING DATE	GROUP
	February 11, 2004	Unassigned

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
		5,521,360	05/28/1996	Johnson et al.	219/709	09/14/1994

FOREIGN PATENT DOCUMENTS							
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OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)		
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Examiner:	Date Considered:
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Notice of References Cited	Applicant/Patent FAGRELL		Application/Control No. 09/857,455	
	Examiner Philip H. Leung		Art Unit 3742	Page 1 of 1

U.S. PATENT DOCUMENTS

*	Country Code-Number-Kind Code	Document Number	Date MM-YYYY ¹	Name	Classification ²	
x	A	4,314,128	2/1982	Chitre	219	697
x	B	4,687,895	8/1987	Chitre et al	219	701
x	C	4,714,812	12/1987	Haagensen et al	219	697
x	D	4,771,153	9/1988	Fukushima et al	219	709
x	E	4,870,236	9/1989	Berggrren	219	697
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FOREIGN PATENT DOCUMENTS

*	Country Code-Number-Kind Code	Document Number	Date MM-YYYY ¹	Country	Name	Classification ²	
	N						
	O						
	P						
	Q						
	R						
	S						
	T						

NON-PATENT DOCUMENTS

*	Country Code-Number-Kind Code	Include, as applicable: Author, Title, Date, Publisher, Edition or Volume, Pertinent Pages
	U	
	V	
	W	
	X	

¹ A copy of this reference is not being furnished with this Office action. See MPEP § 707.05(a).

¹ Dates in MM-YYYY format are publication dates.

² Classifications may be U.S. or foreign.

Notice of References Cited	Application/Control No. 10/147,997	Applicant(s)/Patent Under Reexam FAGRELL	
	Examiner Philip H. Leung	Art Unit 3742	Page 1 of 1

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	Document Number Country Code-Number-Kind Code	Date MM-YYYY ¹	Name	Classification ²	
A	6,403,939	6/2002	Fagrell	219	709
B	4,504,718	3/1985	Okatsuka et al	219	761
C	4,621,179	11/1986	Kusunoki et al	219	761
D	4,639,330	7/1990	Berggren et al	219	717
E	5,558,800	9/1996	Page	219	761
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M					

FOREIGN PATENT DOCUMENTS

	Document Number Country Code-Number-Kind Code	Date MM-YYYY ¹	Country	Name	Classification ²	
N						
O						
P						
Q						
R						
S						
T						

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U	
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61